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**United States Patent [19]****Caufield et al.****Patent Number: 5,286,730****Date of Patent: Feb. 15, 1994****[54] METHOD OF TREATING  
IMMUNOINFLAMMATORY DISEASE**

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[58] Field of Search ..... **514/291**

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**[57] ABSTRACT**

This invention provides a method of treating immunoinflammatory skin disease in a mammal in need thereof which comprises administering an antiimmunoinflammatory amount of rapamycin, alone or in combination with cyclosporin A, orally, parenterally, intranasally, intrabronchially, topically, transdermally, or rectally. As such, rapamycin, alone or in combination with cyclosporin A, is useful in treating skin diseases such as psoriasis, atopic dermatitis, contact dermatitis, eczematous dermatitis, seborrheic dermatitis, Lichen planus, Pemphigus, bullous pemphigoid, Epidermolysis bullosa, urticaria, angioedemas, vasculitides, erythemas, cutaneous eosinophilias, and the like.

**4 Claims, No Drawings**